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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09:893,023	06/27/2001	Frank O'Mahony	884.405US1	3406
7590 09.13.2002 Schwegman, Lundberg, Woessner & Kluth, P.A.			EXAMINER	
P.O. Box 2938 Minneapolis, M		,	SEFER, AHMED N	
			ART UNIT	PAPER NUMBER
			2924	

DATE MAILED: 09/13/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

		h k
	Application No.	Applicant(s)
	09/893,023	O'MAHONY ET AL.
· Office Action Summary	Examiner	Art Unit
	A. Sefer	2826
The MAILING DATE of this communication a Period for Reply	appears on the cover sheet wit	h the correspondence address
A SHORTENED STATUTORY PERIOD FOR REI THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication If the period for reply specified above is less than thirty (30) days, a - If NO period for reply is specified above, the maximum statutory peri - Failure to reply within the set or extended period for reply will, by sta - Any reply received by the Office later than three months after the may earned patent term adjustment. See 37 CFR 1.704(b). Status	N. 136(a). In no event, however, may a re reply within the statutory minimum of thirty od will apply and will expire SIX (6) MONT tute, cause the application to become ABA	ply be timely filed (30) days will be considered timely. THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).
1) Responsive to communication(s) filed on _		
<u> </u>	This action is non-final.	
3) Since this application is in condition for allo	owance except for formal mati	ters, prosecution as to the merits is
closed in accordance with the practice und Disposition of Claims	er <i>Ex parte Quayle</i> , 1935 C.D). 11, 453 O.G. 213.
4) Claim(s) 1-25 is/are pending in the applicat		
4a) Of the above claim(s) is/are without	Irawn from consideration.	
5) Claim(s) is/are allowed.		
6) Claim(s) is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) <u>1-25</u> are subject to restriction and/	or election requirement.	
Application Papers		
9) The specification is objected to by the Exam		an Everniner
10) The drawing(s) filed on is/are: a) ac		
Applicant may not request that any objection to 11) The proposed drawing correction filed on		
If approved, corrected drawings are required in		Sapproved by the Examiner.
12) The oath or declaration is objected to by the		
Priority under 35 U.S.C. §§ 119 and 120	Examinor.	
13) Acknowledgment is made of a claim for fore	oian priority under 35 I I S C 8	\$ 119(a)-(d) or (f)
a) ☐ All b) ☐ Some * c) ☐ None of:	sign priority under 35 0.0.0. §	3 1 1 3 (a) - (a) - (a) - (a)
a) ☐ All b) ☐ Some c) ☐ None of: 1. ☐ Certified copies of the priority docum	ants have been received	
Certified copies of the priority docum Certified copies of the priority docum		polication No
Copies of the certified copies of the provided the provided copies of the provided cop		
application from the International * See the attached detailed Office action for a	Bureau (PCT Rule 17.2(a)).	
14) ☐ Acknowledgment is made of a claim for dome	estic priority under 35 U.S.C.	§ 119(e) (to a provisional application).
a) ☐ The translation of the foreign language 15)☐ Acknowledgment is made of a claim for dom		
Attachment(s)		
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper Not	5) Notice of I	Summary (PTO-413) Paper No(s) nformal Patent Application (PTO-152)
U.S. Patent and Trademark Office PTO-326 (Rev. 04-01) Offic	e Action Summary	Part of Paper No. 2

Application/Control Number: 09/893,023

Art Unit: 2826

DETAILED ACTION

Election/Restrictions

- 1. This application contains claims directed to the following patentably distinct species of the claimed invention: Embodiment 1 shown in figs. 3 and 4, embodiment 2 shown in fig. 5, embodiment 3 shown in fig. 8.
- 2. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims appear to be generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the

Application/Control Number: 09/893,023

Art Unit: 2826

Page 3

case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to A. Sefer whose telephone number is (703) 605-1227.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan J Flynn can be reached on (703) 308-6601.

ANS

September 10, 2002

NATHAN J. FLYNIN

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800